Printer Friendly
60/306,757 Disposable heat insulated cups
Application Data

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Class / Subclass:	-	Patent Number:	-
First Named Inventor: Gerald Van Handel, Neenah, WI		Issue Date of Patent:	-
Title of Invention:	Disposable heat insulated cups		

Close Window



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(54)	DISPOSABLE THERMALLY INSULATED		
	CUP AND METHOD FOR MANUFACTURING		
	THE SAME		

(75) Inventor: Gerald J. Van Handel, Neenah, WI (US)

(73) Assignee: Fort James Corporation, Atlanta, GA
(US)

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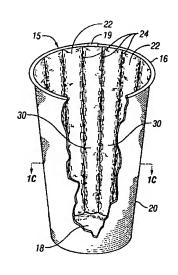
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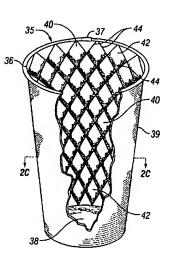
Primary Examiner—Gary E. Elkins (74) Attorney, Agent, or Firm—Fulbright & Jaworski LLP

(57) ABSTRACT

A disposable cup comprises a side wall having an outer surface, an inner surface, and at least one air pocket formed on the inner surface. The air pockets are formed by shrink film being adhered to the inner surface in at least one pattern and adapted to pull away from the inner surface in accordance with the pattern upon application of heat at a temperature range sufficient to cause the formation of air pockets. The formed air pockets thermally insulate a portion of the outer cup surface located directly behind the air pockets.

18 Claims, 8 Drawing Sheets





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